

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANTS: Otman A. Basir

SERIAL NO.: 10/783,390                      GROUP ART: 3661

FILED: February 20, 2004                      EXAMINER: To, Tuan C.

FOR: Adaptive Visual Occupant Detection and Classification System

ATTORNEY DOCKET NO: 60,449-095

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE AFTER FINAL**

Applicant responds to the final Office Action mailed May 30, 2006 as follows:

Remarks begin on page 2.